

WHAT IS CLAIMED IS:

1. An automotive hose comprising at least one rubber layer comprising:
 - (A) from about 60 to about 95 parts by weight of EVM; and
 - (B) from about 5 to about 40 parts by weight of ACM.
2. The hose of claim 1, wherein said rubber layer comprises from about 80 to about 90 parts by weight of EVM and from about 10 to about 20 parts by weight of ACM.
3. The hose of claim 1, wherein said rubber layer comprises from about 70 to about 90 parts by weight of EVM and from about 10 to about 30 parts by weight of ACM.
4. The automotive hose of claim 1 wherein said EVM comprises from about 40 to about 80 percent vinyl acetate.
5. The automotive hose of claim 1 wherein said EVM comprises from about 50 to about 70 percent vinyl acetate.
6. The automotive hose of claim 1 wherein said ACM comprises one or more monomers selected from the group consisting of C1-C8 alkyl acrylates and C2-C8 alkoxy C1-C8 alkyl acrylates.
7. The automotive hose of claim 6 wherein said ACM further comprises at least one cure site monomer.
8. The automotive hose of claim 6 wherein said ACM further comprises at least one cure site monomer selected from the group consisting halogen-containing cure site monomers, epoxy monomers and carboxylate type cure site monomers.
9. The automotive hose of claim 7 wherein said halogen containing monomer is vinyl chloroacetate or 2-chloroethyl vinyl ether.

10. The automotive hose of claim 1 wherein said ACM is a copolymer comprising ethyl acrylate, butyl acrylate, methoxyethyl acrylate, and a cure site monomer.

5 11. The automotive hose of claim 1 wherein said rubber composition further comprises from about 10 to about 120 phr of carbon black.

12. The automotive hose of claim 1 wherein said rubber composition further comprise from about 35 to about 90 phr of carbon black.

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13. The automotive hose of claim 1 wherein said composition is peroxide cured.

15 14. The automotive hose of claim 1 wherein said polymer resin comprises from about 70 to about 90 parts of EVM comprising from about 50 to about 70 percent by weight of vinyl acetate, and from about 30 to about 10 parts of ACM comprising ethyl acrylate, butyl acrylate, methoxy ethyl acrylate, and a cure site monomer.